FORM PTO-1449	ATTY. DOCKET NO. I-2-0187.1US	SERIAL NO. 10/004,370
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	APPLICANT Pan et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	FILING DATE November 11, 2001	GROUP 2634

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓		5,793,814	08/1998	Baier et al.			
✓		6,072,947	06/2000	Roychowdhury et al.			
✓		6,144,711	10/2000	Raleigh et al.			
✓		6,154,443	11/2000	Huang et al.			
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✓		6,798,737	09/2004	Dabak et al.			
✓		6,879, 578	04/2005	Pan et al.			
✓		6,885,654	04/2005	Pan et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
✓	•	00/77942	12/2000	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓		Ramjee Prasad et al. *Third Generation Mobile Communication Systems*, Artech House, Boston, 2000
✓		Anja Klein et al, "Zero Forcing and Minimum Mean-Square Error Equalization for Multiuser Detection in Code-Division Multiple-Access Channels," *IEEE Trans. on Vehicular Technology*, Vol. 45, No. 2, pp. 276-287, May, 1996
✓		Anja Klein et al, "Data Detection Algorithms Specially Designed for the Downlink of CDMA Mobile Radio Systems," *IEEE 47th Vehicular Technology Conference*, pp. 203-207, May 1997.

EXAMINER	DATE CONSIDERED
	01/10/2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-14	ATTY. DOCKET NO. I-2-0187.1US	SERIAL NO. 10/004,370
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	APPLICANT Pan et al.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ᐁ		H.R. Karmimi et al. "A Novel and Efficient Solution to Block-Based Joint-Detection using Approximate Cholesky Factorization," *Personal, Indoor and Mobile Communications PIMRC '98*, Conference Proceedings, Vol.3, pp. 1340-1345, Sept. 1998, Boston, MA.
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EXAMINER	DATE CONSIDERED
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